

**Report Date:** 30 Apr 2012

**Summary Report for Individual Task  
551-8ST-4011  
Enforce Vessel Safety Program  
Status: Approved**

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DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

**Condition:** Given an operational vessel with crew. This task should not be trained in MOPP.

**Standard:** The supervisor directed and enforced the vessel safety program and verified that personnel complied with procedures in order to prevent accidents and/or injuries aboard the vessel.

**Special Condition:** None

**Special Standards:** None

**Special Equipment:**

**MOPP:** Never

Task Statements
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**Cue:** None

**DANGER**

None

**WARNING**

None

**CAUTION**

None

**Remarks:** None

**Notes:** None

## Performance Steps

### 1. Plan vessel safety training.

Note: Resource Requirements:

Reference: Title: FM 5-19 (FM 100-14),

Composite Risk Management Date: 8 August 2005 Paragraph/pages: Chapter 1: The CRM Process

#### a. Evaluate the risk level of all training involved as outlined in FM 5-19 (FM 100-14) before training or actual mission.

Note: One of the 40-level Soldier's primary roles in enforcing the vessel safety program is to direct training on vessel safety.

The 40L Soldier will perform risk assessment IAW FM 5-19 (100-14) Chapter 1:1-1 CRM five step process. Steps 1 and 2 are assessment steps and steps 3 through 5 are management.

#### b. Identify hazards utilizing the METT-TC factors.

Note: The METT-TC factors serve as a standard format for identification of hazards, on-duty or off-duty.

- Mission
- Enemy
- Terrain and weather
- Troops and support available
- Time available
- Civil considerations

#### c. Assess hazards to determine risk.

Note: When time and situation allow, use the Army standard CRM worksheet (DA Form 7566, Composite Risk Management Worksheet) or an electronic version to document the CRM process.

### 2. Verify that the following vessel safety information and related training is documented in the deck or engine logbook using the proper forms.

Note: Resource Requirements: Reference:

Title: AR 56-9 Watercraft

Date: 31 March 2010

Paragraph/pages: Chapter 6: Logbooks (6-1 and 6-2)

#### a. Fire and boat drills (weekly).

#### b. Steering gear, whistle, and means of communication (prior to departure).

#### c. Drafts and load line markings (prior to leaving port).

#### d. Hatches and watertight doors (upon leaving port and when closing the vessel for temporary/permanent storage without the crew).

#### e. Line throwing appliances (once every three months)

#### f. Fuel oil data (upon receipt of fuel oil on board).

#### g. Cargo gear inspections (before and after use)

Note: Logbooks will be prepared per instructions in AR 56-9; DA PAM 750-8, chapter 6; and those in the actual logbook. The local command may require additional entries (see AR 56-9, Table 2-1: Test, drills, and inspections).

Tests, drills, and inspections must be cleared by the vessel master so conflicts are kept at a minimum.

### 3. Post accident reporting procedures throughout the 40-level departments based on MOS and verify that the procedures are known.

Note: Resource Requirements:

Reference: Title: DA PAM 385-40, Army Accident Investigations and Reporting Date: 6 March 2009

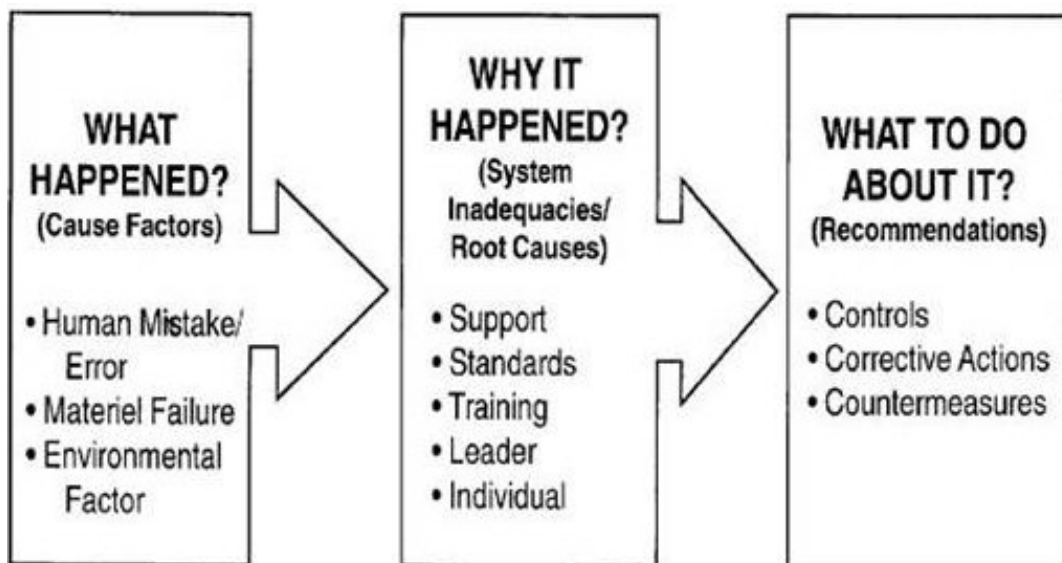
Paragraph/pages: Chapter 1: 1-4 through 1-12.

Knowledge the soldier must have:

K-1: Implementing instructions for the investigation and reporting of Army accidents:

- a. Methodology
- b. Concept
- c. Safeguarding social security numbers and accident information
- d. Use of forms and reports
- e. Occupational safety and health administration recordkeeping requirements
- f. Types of accidents and incidents
- g. Accident costs
- h. Personnel classifications
- i. Special notification and reporting requirements

Note: Refer Soldiers to DA Pam 385-40, Army Accident Investigations and Reporting for information on accident reporting procedures.



Remarks: Resource Requirements:

Reference:

Title: AR 56-9 Watercraft Date: 17 March 2010

Paragraph/pages: Chapter 2: 2-8, Test, Drills, and Inspections

4. Verify the vessel master orders training and retraining of AR 56-9, Chapter 2: 2-8, Test, Drills, and Inspections.

a. Refer to Table 2-1 in AR 56-9 tests, drills, and inspections (TDIs) that are included in the TDI standard operating procedure (SOP).

b. Note the results of all TDIs in the vessel's logbook at a minimum in the daily pages.

Note: Each vessel will have a standing operating procedure (SOP) on board that specifies tests, drills and inspections (TDIs). Frequency of all TDIs will be per table 2–1 (AR 56-9, Chapter 2, pages 12-14).

Remarks: Resource Requirements:

References:

Title: AR 56-9 Watercraft

Date: 17 March 2010

Paragraph/pages: Chapter 2: 2-2

5. Verify that every crewmember assigned to the vessel is aware of all safety briefings and assignments.

Note: Depending on the mission (VIP, wartime, peacetime, or training), tailored safety briefings and procedures need to be briefed to the 40L crewmembers before, during, and after debarkation or vessel visit while tied to pier. Example: Contractors doing work on the forecastle will be briefed on safety and the wearing of work safety vest by any crewmember assigned to the contractor.

6. Verify that each crewmember has a clear understanding and dissemination of watercraft overarching rules and regulations of vessel operation IAW with AR 56-9.

Note: Resource Requirements:

Reference:

Title: TC 25-20 A Leader's Guide to After-Action Reviews

Date: 30 September 1993

a. Evaluate crewmember performance of all vessel safety tasks.

b. Plan, prepare, and conduct an after-action review (AAR) to:

(1) Assess crewmember retention and understanding of all tasks.

(2) Focus on intended training objectives.

(3) Focus on soldier, leader, and unit performance.

(4) Determine strengths and weaknesses.

(5) Correct deficiencies and sustain strengths.

(6) Focus on performance of specific mission essential tasks list (METL) training objectives.

(7) Link performance to subsequent training.

Note: Knowledge the Soldier must have:

Resource Requirements:

Reference: Title: AR 56-9 Watercraft

Date: 31 March 2010 K-1: Rules affecting watercraft operations and policies:

(a) Watercraft operations and marine responsibilities

(b) Policy

(c) Safety

(d) Environmental stewardship

(e) Personnel qualification

(f) Certification

(Asterisks indicates a leader performance step.)

#### Evaluation Preparation:

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Did the Soldier plan vessel safety training?			
2. Did the Soldier verify that the following vessel safety information and related training is documented in the deck or engine logbook using the proper forms?			
3. Did the Soldier post accident reporting procedures throughout the 40-level departments based on MOS and verify that the procedures are known?			
4. Did the Soldier verify the vessel master orders training and retraining of AR 56-9, Chapter 2: 2-8, Test, Drills, and Inspections?			
5. Did the Soldier verify that every crewmember assigned to the vessel is aware of all safety briefings and assignments?			
6. Did the Soldier verify that each crewmember has a clear understanding and dissemination of watercraft overarching rules and regulations of vessel operation IAW with AR 56-9?			

#### Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	AR 56-9	Watercraft	No	No
	DA PAM 385-40	Army Accident Investigation and Reporting	No	No
	FM 4-01.502	ARMY WATERCRAFT SAFETY	No	No
	FM 5-19	COMPOSITE RISK MANAGEMENT	No	No
	TC 25-20	(Rescinded - See LG to AAR) A LEADERS GUIDE TO AFTER ACTION REVIEWS	No	No
2.	AR 56-9	Watercraft	No	No
3.	DA PAM 385-40	Army Accident Investigation and Reporting	No	No

**Environment:** vironmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :** None

**Supported Individual Tasks :** None

**Supported Collective Tasks :** None

**ICTL Data :**

<b>ICTL Title</b>	<b>Personnel Type</b>	<b>MOS Data</b>
MOS 88K - Watercraft Operator	Enlisted	MOS: 88K